

Atty Dkt No. 5100-0707 634
PATENT

\_\_\_\_

Diane Kizer

Date

Signature

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Bittner et al.

Serial No.: 09/766,273

Group Art Unit: 1634

Filing Date: January 18, 2001

Examiner: Sakelaris, S.A.

Title:

OLIGONUCLEOTIDE-TAGGED SEMICONDUCTOR

NANOCRYSTALS FOR MICROARRAY AND FLUORESCENCE IN

SITU HYBRIDIZATION

#### TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed are the following:

- 1) Petition to Withdraw Holding of Abandonment;
- 2) Exhibit A (copy of Notice of Abandonment);
- 3) Exhibit B (copy of Mail Logs);
- 4) Supplemental Amendment;
- 5) Statement to Support Filing and Submission;
- 6) Hardcopy of the Sequence Listing;
- 7) Floppy diskette of Sequence Listing; and
- 8) Return postcard.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: November 15/2002

Narinder S. Banait

Registration No. 43,482

ROBINS & PASTERNAK LLP 545 Middlefield Road, Suite 180 Menlo Park, CA 94025

Telephone: (650) 325-7812 Facsimile: (650) 325-7823 1



Atty Dkt No. 5100-0707 USSN: 09/766,273

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Michael Bittner et al.

Serial No.: 09/766,273

Art Unit: 1634

Filing Date: January 18, 2001

Examiner: Sakelaris, S.A.

Title:

OLIGONUCLEOTIDE-TAGGED SEMICONDUCTOR

NANOCRYSTALS FOR MICROARRAY AND FLUORESCENCE IN

SITU HYBRIDIZATION

### PETITION TO WITHDRAW HOLDING OF ABANDONMENT

Box DAC Assistant Commissioner for Patents Washington, D.C. 20231

#### Dear Sir:

Applicants provide this Petition pursuant to the provisions of 37 CFR §1.181(a) and MPEP §711.03(c)II in order to withdraw a holding of abandonment on the above-identified application. In particular, applicants received a Notice of Abandonment dated October 25, 2002 for failure to timely file a proper reply to the Office letter mailed on March 20, 2002. A copy of the Notice is attached as Exhibit A. However, applicants did not receive the March 20, 2002 letter. It is normal practice to enter the PTO mailings into the MAIL LOG docketing system on a day of the receipt of the mail. Applicants include copies of the docket for the period of March 20, 2002 through April 2, 2002, appended hereto as Exhibit B. The docket indicates that the Office letter was not received.

Atty Dkt No. 5100-0707 USSN: 09/766,273 PATENT

Accordingly, applicants submit that the application should not have been abandoned and respectfully request that the application be reinstated.

Applicants include a reply to the Office Action mailed on March 20, 2002, as required by MPEP §711.03(c).

The Office is authorized to pay any additional fees which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: 2002

By: \_

Narinder S. Banait Registration No. 43,482

ROBINS & PASTERNAK LLP 545 Middlefield Road, Suite 180 Menlo Park, CA 94025

Telephone: (650) 325-7812

Fax: (650) 325-7823

## EXHIBIT A



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/766,273 01/18/2001		Michael Bittner	22564-0707 5/00-070	1332
20855	7590 10/25/2002		0,00-0,0	
	PASTERNAK LLP	EXAMINER		
545 MIDDLEFIELD ROAD RECEIVED SUITE 180 MENLO PARK, CA 94025			SAKELARIS	, SALLY A
MENLO PAI	KK, CA 94025	OCT 3 0 2002	ART UNIT	PAPER NUMBER
			1634	

**ROBINS & PASTERNAK LLP** 

DATE MAILED: 10/25/2002

17

Please find below and/or attached an Office communication concerning this application or proceeding.

5100-0707 Petition to Revive/ Withdraw Holding of Abandon ment 11/30/02

, de	(PEI)		
	WIT STATE OF THE S	Application No.	Applicant(s)
Υ.	Notice of Abandonment	09/766,273	BITTNER ET AL.
•		Examiner	Art Unit
	,	Sally A Sakelaris	1634
	The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address
	This application is abandoned in view of:		
	Applicant's failure to timely file a proper reply to the Office     (a) ☐ A reply was received on (with a Certificate of M period for reply (including a total extension of time of (b) ☐ A proposed reply was received on, but it does in, but it does in	lailing or Transmission dated month(s)) which expired on	
	(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (	consists only of: (1) a timely filed an Notice of Appeal (with appeal fee):	nendment which places the
	(c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See €	te a proper reply or a bona fide atte	mpt at a proper reply, to the non-
	(d) ⊠ No reply has been received.		
9	<ol> <li>Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8)</li> </ol>	0).	
	<ul> <li>(a) ☐ The issue fee and publication fee, if applicable, was        ), which is after the expiration of the statutory pe         Allowance (PTOL-85).</li> </ul>	received on (with a Certification for payment of the issue fee (an	te of Mailing or Transmission dated d publication fee) set in the Notice of
	(b) The submitted fee of \$ is insufficient. A balance	of \$ is due.	
	The issue fee required by 37 CFR 1.18 is \$ T	he publication fee, if required by 37 (	CFR 1.18(d), is \$
	.(c) $\prod$ The issue fee and publication fee, if applicable, has no	t been received.	
	<ol> <li>Applicant's failure to timely file corrected drawings as requi Allowability (PTO-37).</li> </ol>	red by, and within the three-month p	eriod set in, the Notice of
	<ul> <li>(a) ☐ Proposed corrected drawings were received on</li> <li>after the expiration of the period for reply.</li> </ul>	(with a Certificate of Mailing or Trans	smission dated), which is
	(b) No corrected drawings have been received.		
	4. The letter of express abandonment which is signed by the the applicants.	attorney or agent of record, the assig	gnee of the entire interest, or all of

of the decision has expired and there are no allowed claims.

1.34(a)) upon the filing of a continuing application.

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to U.S. Patent and Trademark Office

5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR

6. The decision by the Board of Patent Appeals and Interference rendered on \_\_\_\_ and because the period for seeking court review

PTO-1432 (Rev. 04-01)

7. The reason(s) below:

# EXHIBIT B

#### MAIL LOG March 20, 2002

	<u>DOC #</u> via courier 3-19	DESCRIPTION
RLR	7011-XXX	new US provisional patent applications (2)
DSP	6750-xxxx	ltr fr Cooley w/correspondence for transferred files
DSP	8325-0020	ltr re IDS
DSP	8325-0018.40	ltr re do not request Chapter II processing
DSP	8325-0019.40	ltr re do not request Chapter II processing
GRF	2750-0230.01	ltr w/copy of issued patent 6,356,776
RLR	8400-0010	Advisory Action
DSP	2300-1621.41sc	o.africa copy of executed Assignment
DSP	2300-1527.	Ltr w/copy of Notice of Allowability
RLR	2300-0953.52	cc ltr fr Chang to Chiron re filed Amendment
DSP	6750-0001.40	PCT-Notice Informing the Applicant of the Communication If the Intl
RLR	2302-1631.20	copy of Declaration of Susan E. Wilson
RLR	7050-0003.10	fr Roche documents for our file
DSP	6750-0007.45	ltr fr Cooley correspondence for transferred files

### MAIL LOG March 21, 2002

<u>ATTY</u>	DOC#	DESCRIPTION
RLR	9000-0057.40	ltr fr Gowlings w/copy of PCT Intl. Search Report
RLR	9000-0055.40	ltr fr Gowlings w/copy of PCT Intl. Search Report
DSP	2300-0999	ltr w/copy of Office Action
RLR	2300-0946.20	ltr w/copy of U.S. Patent 6,355,247
DSP	8325-0007.43	conf. copy ltr fr Mewburn re entering regional phase at EPO
RLR	0800-0008.41	CPA-Official Receipt
RLR	2300-1651.	ltr requesting preparing and filing application
GRF	2750-0209.03	ltr w/copy of Corrected Filing Receipt

## March 22, 2002

PTO	Notice of Publication - 09/915,947 (3930-0804.01)
PTO	Not. File Miss. Pts. & OFR - 10/084,826 (8325-0014.20)
PTO	RLR - postcard confirming req. for Cert. of Corr Patent # 5,858,351
EP/ISA	DSP - Notif. of Receipt of Search Copy - PCT/US01/49623 (8600-0010.40)
EP/ISA	DSP - PCT/ISA/224 - delay of ISR establishment (8600-0010.40)
TIPLO	RLR - OA, rsp due 3-May-02 (5998-0019.42)
PTO	Decision on petition (Granted) (3941-0001.20)
BGL	RLR - cc of letter to Chiron (2302-6146.41)
F B RICE	RLR - reminder of rsp due 11-Sep-02 (2302-1413.44)
PTO	monthly statement of deposit account; closing balance 4265.00
J A KEMP	cc of letter (oral proceedings minutes) to Chiron
PTO	Office Action, PTO-892, 4 cited refs (5050-0022)
Cygnus	GRF - copy of PCT published application - 2750-0240.40
Cygnus	GRF - copy of PCT published application - 2750-0242.40
Cygnus	GRF - copy of PCT published application - 2750-0243.40
Marvel, O'Fa	rrell & Mairal brief requesting examination & invoice \$707.50 (9001-0042.41) -
	arrived via DHL courier, was sent to 90 Middlefield #180

## March 25, 2002

## FED EX

RLR	0800-0021	signed declaration
US MAIL -	courier pickup	
DSP DSP DSP	8325-0011 3930-0911 8325-0027P2	Notice re Acceptance of Fee Deficiency Recorded Assignments (two) Copy of Provisional Appln filed 3/21/02
RLR RLR RLR RLR RLR RLR RLR RLR	9325-0001.40 0800-0024 2300-0115.43 9001-0016.66 9001-0033.44 0800-0009.41 0800-0009.51 5100-0005.40	Invitation to Correct Defects Updated Filing Receipt Yamamoto Itr re OA CPA annuity receipt CPA annuity receipt CPA annuity receipt CPA annuity receipt IPER
NSB	5100-0002.42	Barovsky insts to pay annuity
GRF GRF	9400-0002 2750-0241.40	ref from E. Johnson copy of published PCT from B. McBrayer

## US MAIL - mailman pm delivery

SL	various	CPA reminder notices
GŘF	9400-?	PXE-012.US Office Action
RLR RLR RLR RLR RLR RLR	2300-0401.45 2302-1238.40 9001-0048.44 5050-0015 3941-0001.20 0800-?	Kemp ltr re discussion w/Exr Yamamoto ltr re assignment filed Gowling ltr re confirmatory assignment Office Action Issue Notification SN09/449,581 Issue Notification
DSP	6750-0002	Updated filing receipt

## March 26 Mail Log

SL	BNA Int'l.	info re: subscription to world intellectual property report
DCD	DO/LIG	2007 and the World Intellectual property report

8325-0011.41 PCT/RO/102, /105, /106 DSP SL Baldwin Shelston Waters Invoice \$2,428.75

DSP 8325-0007.43 designation fees/deadline 14 April 2002 Mewburn Ellis

DSP PTO 2225-0017P OFR

## US Mail (pm delivery)

DSP DSP DSP DSP DSP DSP	8325-0029P 8325-0010.40 2300-0999.43 3930-1000.01 6750-? 2300-15900	executed assignment from S. Brennan copy of Written Opinion from S. Brennan Kemp ltr w/filing receipt PTO corrected filing receipt Phillips Ormonde ltr re deadline for requesting exam copy of Written Opinion from Chiron
RLR RLR	5050-0040P 8900-0002.01	PTO filing receipt Notice of Abandonment
GRF	2750-0231	copy of corrected OFR from B. McBrayer

### March 27, 2002

VIA DHL

RLR 9003-0001.40

executed POA and Power to Inspect

VIA FEDEX

**DSP** 8600-0010.40

**DSP** 8600-0007.40 executed appt of agent executed appt of agent

VIA UPS

RLR 9002-0016.01

Novartis ltr re response to Final OA

US MAIL (pm delivery)

**DSP** 8325-2009.40

DSP 8325-0007.42 **DSP** 6750-0007.41

S. Brennan ltr re national phase instructions

Gowlings ltr re natl phase entry

Stanford insts to request examination

### March 28, 2002

#### VIA FEDEX

DSP 8325-0021.40 formal drawings

RLR 5050-0032.40 appt of agent

RLR 5050-0031 signed declarations

VIA UPS

DSP 6210-0004 Jensvold returning assignment?
DSP 2300-1360 Advisory Action from R. Hale

US MAIL to 90 Middlefield Rd. (Delivered by B. Barnes)

DSP 2300-0037.04 copy of filing receipt

GRF 9400-0013.40 Notice of Receipt of Demand

GRF 9400-0013.40 Written Opinion GRF 2302-1631.21 Notice to Comply

**EXPRESS MAIL** 

DSP 8325-0007.44 Yamamoto ltr re appln filed

### March 29, 2002

### US MAIL

RLR 9000-0057.42 Philippine assoc confirmation copy
RLR 9000-0055.42 Philippine assoc confirmation copy
RLR 7777 B. Barnes ltr re 2001 operating expenses

DSP 2300-1651 Hale ltr re draft claims ok

## MAIL LOG April1, 2002

ATTY	DOC#	<u>DESCRIPTION</u>
RLR	9001-0033.44	CPA-Official Receipt
RLR	9001-0016.66	CPA-Official Receipt
RLR	0800-0009.61	CPA-Official Receipt
RLR	0800-0009.41	CPA-Official Receipt
DSP	3930-8000	signed receipt of Assignment
RLR	222-0020	signed receipt of Assignment
RLR	5050-0012	PTO-Notice of Allowance
GRF	2750-0233	ltr w/copy of Notice of Allowance
DSP	8325-0010.40	PCT-Written Opinion
RLR	9003-0001	PTO-Filing Receipt
RLR	2300-0953.52	copy of ltr fr Chang w/english version of Amendment (two copies)
RLR	2300-1679	memo fr Guth w/copy of Office Communication
RLR	2300-1679.40	memo w/copy of PCT Written Opinion
DSP	5050-0031.40	PCT-Communication in Cases for Which no Other Form is Applicable
RLR	9000-0040.56	CPA-Official Receipt
RLR	9001-0001.40	ltr fr Gowlings re reponse due, signed POA; new formal drawings; copy of Appl.
RLR	9000-0049.45	ltr fr Gowlings re POA
RLR	5050-0025	PTO-Updated Filing Receipt
RLR	0800-0017.44	CPA-Official Receipt
DSP	3930-0909.42	ltr fr Gowlings w/copy of Notice of National Entry
RLR	3950-0001.40	PCT-Notification of the Recording a Change
DSP	8325-0012.40	PCT-Notification of the Recording a Change
DSP	8600-0002.40	PCT-Notification of the Recording a Change
DSP	6750-0002.40	PCT-Notification of the Recording a Change
DSP	8325-0018.40	PCT-Notification of the Recording a Change
DSP	8325-0019.41	PCT-Notification of the Recording a Change
DSP	8325-0019.40	PCT-Notification of the Recording a Change
RLR	5050-0026.40	PCT-Notification of the Recording a Change
DSP	8325-0023.40	PCT-Notification of the Recording a Change
RLR	9001-0042	PTO-Issue Notification
RLR		Oltr fr Kemp re abandonment
RLR	9001-0015.02	Maintenance Fee reminder
NSB	2302-0402	ltr w/copy of Office Action
RLR	5050-009.40	PCT-Notification Concerning Payment of Prescribed Fees
RLR	2302-0366	ltr w/copy of Final Office Action
DSP	8325-0011	PTO-Office Communication
NSB	2300-1413	ltr fr Fida re amendments
RLR	9003-0001P	PTO-Notice of recordation & Assignment

### MAIL LOG April 2, 2002

ATTY	DOC#	DESCRIPTION
DSP	8325-0009.40	PCT-Notification of Xtl of Intl. Search Report or the Decl.
RLR	5050-0017.40	PCT-Notification of Xtl of Intl. Search Report or the Decl.
RLR	0800-0008.02	ltr w/copy of interview with the Examiner
RLR	0800-0016	ltr w/copy of interview with the Examiner
RLR	0800-0017	ltr w/copy of interview with the Examiner
RLR	5050-0032.40	PCT-Notice Informing the Appl. of the Comm. of the Intl. Appl. to Desg. Offices
DSP	2400-0004.40	PCT-Notification of Recording of a Change
DSP	3930-0911	signed receipt of Assignment
DSP	3930-0909.41	ltr fr Rice w/Direction to Request Examination
DSP	8325-0014.20	PTO-Filing Receipt & Notice to file Missing Parts
DSP	8325-0007	ltr fr Rice w/copy of Entitlement
DSP	860-0004.40	PCT-Notification of Recording of a Change
RLR	5998-0019.42	ltr w/copy of recent publ. Kupfner et al., J. of Immun. <u>167:</u> 7044-7051 (2001)
RLR	9000-0049.44	ltr fr Gowlings w/official Notice of Ntl. Entry
GRF	9400-0007.55	conf. copy of ltr fr Yamamoto re claims